

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven Neville Chatfield

Attorney Docket: KCO1002US

Serial No.: 09/527,919

Group Art Unit: 1614

Filed: March 17, 2000

For: HEPATITIS B VIRUS POLYPEPTIDES



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LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Transmitted herewith are the following:

1. Information Disclosure Statement (2 pages);
2. Form 1449 listing six documents (1 page, in duplicate); and
3. Copy of each listed document.

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Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a))

I hereby certify that the document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

Date: February 8, 2001

Signature: Jodi Jung

Name: Jodi Jung

Transmittal Letter
Applicant: Steven Neville Chatfield
Serial Number: 09/527,919

Attorney Docket: KCO1002US

Please charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-2312. A duplicate copy of this transmittal letter is enclosed for that purpose.

Respectfully submitted,

Dated: February 8, 2001

By



Thomas E. Popovich (30,099)
Patrick J. O'Connell (33,984)
Miriam G. Simmons (34,727)
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Representatives of Applicant

3/19/01

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to Sections 1.56, 1.97, and 1.98 of Title 37 of the Code of Federal Regulations, the following information is set forth in compliance with Applicant's duty of disclosure, as well as the duty of others substantively involved in the preparation of the above-titled application.

The Applicant and others substantively involved in the preparation of the application are aware of the documents cited on the enclosed PTO-1449 form.

The present statement reflects the direct knowledge of the undersigned and information disclosed to the undersigned by the Applicant and others substantively involved in the preparation of the present application pursuant to their duty under 37 C.F.R. § 1.56.

Applicant reserves the right to show, pursuant to 37 C.F.R. § 1.131 or otherwise, that any one or more of the documents listed on the PTO-1449 form is not prior art to the present invention.

Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a))

I hereby certify that the document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

Date: February 8, 2001

Signature: _____

Name: Jodi Jung

Pursuant to the Manual of Patent Examining Procedure, Chapter 609, Applicant requests that the Examiner consider each of the listed documents and initial and return to the undersigned a copy of the enclosed PTO-1449 form (submitted in duplicate).

It is believed that no fees are due in connection with this submission. However if this is incorrect, please charge any additional fees to Deposit Account Number 16-2312.

Respectfully submitted,

Dated: February 8, 2001

By Patrick J. O'Connell
Thomas E. Popovich (30,099)
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

KCO1002US

09/527,919

APPLICANT

Steven Neville Chatfield

FILING DATE

GROUP

March 17, 2000

1614

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Gerlich et al., "Protective Potential of Hepatitis B Virus Antigens Other Than the S Gene Protein," <u>Vaccine</u> , Supplement, 8:S63-S80 (1990).
		PubMed Abstract for Gerlich et al., "Protective Potential of Hepatitis B Virus Antigens Other Than the S Gene Protein," <u>Vaccine</u> , Supplement, 8:S63-S80 (1990).
		Schödel et al., "Development of Recombinant Salmonellae Expressing Hybrid Hepatitis B Virus Core Particles as Candidate Oral Vaccines," <u>Dev. Biol. Stand.</u> , 82:151-158 (1994).
		PubMed Abstract for Schödel et al., "Development of Recombinant Salmonellae Expressing Hybrid Hepatitis B Virus Core Particles as Candidate Oral Vaccines," <u>Dev. Biol. Stand.</u> , 82:151-158 (1994).
		Schödel et al., "Hybrid Hepatitis B Virus Core Antigen as a Vaccine Carrier Moiety," <u>Adv. Exp. Med. Biol.</u> , 397:15-21 (1996).
		PubMed Abstract for Schödel et al., "Hybrid Hepatitis B Virus Core Antigen as a Vaccine Carrier Moiety," <u>Adv. Exp. Med. Biol.</u> , 397:15-21 (1996).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

